

Common Name Sandhill Crane
 Scientific Name *Grus canadensis*

Federal Status
 SGCN States CA, CO, FL, GA, IA, ID, IL, IN, LA, ME, MO, NE, NM, NV, OH, OR, WA, WY

See the Data Download page for information regarding modeling variables and species modeling regions.

Modeling Variables

Season	Summer				Winter			Year Round
Species Modeling Region	NW	UM	SW	GP	NW	SW	GP	SE
Human Impact Avoidance	Low	Low	Low	Low	Low	Low	Low	Low
Elevation								
Minimum			914		0	0		
Maximum			2440		3048	3048		
Hydrographic Information								
Uses flowing water	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Into	60	60	60	60	60	60	60	60
From	1000	1000	1000	1000	1000	1000	1000	1000
Uses open / standing water	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Into	60	60	60	60	60	60	60	60
From	1000	1000	1000	1000	1000	1000	1000	1000
Uses wet vegetation	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Into	60	60	60	60	60	60	60	60
From	1000	1000	1000	1000	1000	1000	1000	1000
Salinity	All Types	All Types	All Types	All Types	All Types	All Types	All Types	All Types
Velocity	Slow Only	Slow Only	Slow Only	Slow Only	Slow Only	Slow Only	Slow Only	Slow Only
Land Cover								
Contiguous patch	No	No	No	No	No	No	No	No
Minimum size								
Edge type usage								
Ecotone width								
Forest interior usage								
Distance from edge								

GP = Great Plains NE = Northeast NW = Northwest SE = Southeast SW = Southwest UM = Upper Midwest NR = No Restrictions

Modeling Map Units

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	Summer				Winter			Year Round
	NW	UM	SW	GP	NW	SW	GP	
1402 - Cultivated Cropland	2	2	2	2	2	2	2	1
1403 - Pasture/Hay	2	2	2	2	2	2	2	1
2102 - Open Water (Fresh)	2	2	2	2	2	2	2	2
2103 - Open Water (Brackish/Salt)	2		2	2	2	2	2	2
2104 - Open Water (Aquaculture)	1		1					
3108 - Unconsolidated Shore (Lake/River/Pond)								1
3109 - Unconsolidated Shore (Beach/Dune)								1
3110 - Unconsolidated Shore								1
3402 - Temperate Pacific Freshwater Mudflat	1		1					
3405 - North American Warm Desert Playa						1	1	
3407 - Inter-Mountain Basins Playa	1		1					
4131 - Eastern Great Plains Tallgrass Aspen Parkland		2		2				
4605 - North Pacific Maritime Mesic Subalpine Parkland	2							
5103 - Rocky Mountain Alpine Dwarf-Shrubland	2		2					
5303 - Apacherian-Chihuahuan Semi-Desert Grassland and Steppe						2	2	
5305 - Columbia Plateau Steppe and Grassland	1		1		1	1		
5607 - Great Lakes Alvar		2						
7103 - Rocky Mountain Dry Tundra	2		2	2				
7104 - North Pacific Alpine and Subalpine Dry Grassland	2		2					
7202 - North Pacific Montane Grassland	2		2					
7203 - Northern Rocky Mountain Lower Montane, Foothill and Valley Grassland	2		2	2				
7204 - Northern Rocky Mountain Subalpine-Upper Montane Grassland	2		2	2				
7205 - Rocky Mountain Subalpine-Montane Mesic Meadow	2		2	2				
7206 - Southern Rocky Mountain Montane-Subalpine Grassland	2		2	2				
7302 - Central Mixedgrass Prairie		2	2	2		2	2	
7304 - Columbia Basin Foothill and Canyon Dry Grassland	2		2					
7305 - Inter-Mountain Basins Semi-Desert Grassland	2		2	2				
7306 - Northwestern Great Plains Mixedgrass Prairie	2	2	2	2				
7307 - Columbia Basin Palouse Prairie	2							
7308 - Western Great Plains Foothill and Piedmont Grassland					2	2	2	
7309 - Western Great Plains Sand Prairie	2	2		2	2		2	
7310 - Western Great Plains Shortgrass Prairie	2		2	2	2	2	2	
7312 - North-Central Interior Sand and Gravel Tallgrass Prairie		2		2				
7314 - Northern Tallgrass Prairie		2						
7315 - Central Tallgrass Prairie		2		2				
7317 - Southeastern Great Plains Tallgrass Prairie		2		2				
7318 - Florida Dry Prairie								1
7319 - West Gulf Coastal Plain Northern Calcareous Prairie							1	
7320 - West Gulf Coastal Plain Southern Calcareous Prairie							1	
7322 - Tamaulipan Savanna Grassland							1	
7324 - South Texas Sand Sheet Grassland							1	
7402 - Great Lakes Wet-Mesic Lakeplain Prairie		2						
7501 - California Central Valley and Southern Coastal Grassland					2	2		
7505 - Texas-Louisiana Coastal Prairie							1	
7508 - Central and Upper Texas Coast Dune and Coastal Grassland							1	
7510 - South Texas Dune and Coastal Grassland							1	
8103 - Disturbed/Successional - Grass/Forb Regeneration	2	2		2				
8104 - Utility Swath - Herbaceous	2	2	2	2				
8108 - Harvested Forest - Grass/Forb Regeneration	2	2	2	2				
8303 - Recently Burned Grassland	2	2	2	2				
8404 - Introduced Upland Vegetation - Annual Grassland	2	2	2	2	2	2	2	
8405 - Introduced Upland Vegetation - Perennial Grassland	2	2	2	2	2	2	2	
8406 - Introduced Riparian and Wetland Vegetation	1	1	1	1	1	1	1	1

1 = Primary Map Unit 2 = Auxiliary Map Unit GP = Great Plains NE = Northeast NW = Northwest SE = Southeast SW = Southwest UM = Upper Midwest

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	NW	UM	SW	GP	NW	SW	GP	
8407 - Introduced Upland Vegetation - Perennial Grassland and Forbland	2	2	2	2	2	2	2	1
8504 - Ruderal Wetland	1	1	1	1	1	1	1	1
9201 - Southern Coastal Plain Nonriverine Basin Swamp - Okefenokee Taxodium Modifier								2
9202 - Southern Coastal Plain Nonriverine Basin Swamp - Okefenokee Bay/Gum Modifier								2
9203 - Southern Coastal Plain Nonriverine Basin Swamp - Okefenokee Pine Modifier								2
9204 - Southern Coastal Plain Nonriverine Basin Swamp - Okefenokee Nupea Modifier								2
9205 - Southern Coastal Plain Nonriverine Basin Swamp - Okefenokee Clethra Modifier								2
9208 - Southern Coastal Plain Seepage Swamp and Baygall								2
9211 - Atlantic Coastal Plain Streamhead Seepage Swamp - Pocosin - and Baygall								2
9216 - North Pacific Shrub Swamp	1							
9220 - Gulf and Atlantic Coastal Plain Tidal Marsh Systems							1	
9221 - Great Lakes Coastal Marsh Systems		1						
9223 - Floridian Highlands Freshwater Marsh								1
9225 - Temperate Pacific Freshwater Aquatic Bed	1				1			
9227 - North American Arid West Emergent Marsh	1		1	1	1	1	1	
9228 - Temperate Pacific Freshwater Emergent Marsh	1		1		1	1		
9229 - Great Lakes Freshwater Estuary and Delta		1						
9231 - Central Florida Herbaceous Seep								1
9232 - Florida Big Bend Fresh-Oligohaline Tidal Marsh								1
9234 - Northern Great Lakes Coastal Marsh		1						
9238 - South Florida Bayhead Swamp								2
9239 - Southern Coastal Plain Nonriverine Basin Swamp								2
9241 - Southern Coastal Plain Herbaceous Seepage Bog								1
9242 - Laurentian-Acadian Freshwater Marsh		1						
9243 - Atlantic Coastal Plain Central Fresh-Oligohaline Tidal Marsh								1
9301 - Atlantic Coastal Plain Nonriverine Swamp and Wet Hardwood Forest - Taxodium/Nyssa Modifier								2
9304 - Northern Rocky Mountain Conifer Swamp	1			1				
9305 - South Florida Dwarf Cypress Savanna								1
9306 - North Pacific Hardwood-Conifer Swamp	1							
9401 - Atlantic and Gulf Coastal Plain Interdunal Wetland								1
9403 - Inter-Mountain Basins Interdunal Swale Wetland	1							
9502 - North Pacific Bog and Fen	1				1			
9503 - Rocky Mountain Subalpine-Montane Fen	1		1	1				
9504 - Mediterranean California Subalpine-Montane Fen	1		1					
9505 - Mediterranean California Serpentine Fen	1				1			
9602 - South Florida Wet Marl Prairie								1
9603 - East Gulf Coastal Plain Savanna and Wet Prairie								1
9604 - Texas Saline Coastal Prairie							1	
9605 - Eastern Great Plains Wet Meadow, Prairie, and Marsh		1		1			1	
9606 - Rocky Mountain Alpine-Montane Wet Meadow	1		1	1				
9607 - Willamette Valley Wet Prairie	2							
9608 - Temperate Pacific Montane Wet Meadow	1		1					
9609 - Columbia Plateau Silver Sagebrush Seasonally Flooded Shrub-Steppe	1							
9610 - Chihuahuan-Sonoran Desert Bottomland and Swale Grassland			1			1	1	
9703 - Southern Coastal Plain Nonriverine Cypress Dome								2
9704 - Northern Rocky Mountain Wooded Vernal Pool	1			1				
9705 - Great Plains Prairie Pothole	1	1	1	1		1	1	
9706 - Western Great Plains Depressiona Wetland Systems		1	1	1		1	1	
9707 - Western Great Plains Open Freshwater Depression Wetland	1		1	1	1	1	1	
9708 - Columbia Plateau Vernal Pool	1				1			
9709 - Northern California Claypan Vernal Pool	1							
9710 - Western Great Plains Closed Depression Wetland	1		1	1	1	1	1	
9711 - Western Great Plains Saline Depression Wetland	1		1	1	1	1	1	

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	NW	UM	SW	GP	NW	SW	GP	SE
9712 - Central Florida Herbaceous Pondshore								1
9713 - East Gulf Coastal Plain Southern Depression Pondshore								1
9714 - Inter-Mountain Basins Alkaline Closed Depression	1		1	1				
9718 - South Florida Freshwater Slough and Gator Hole								1
9810 - Inter-Mountain Basins Greasewood Flat	1	1	1	1				
9823 - Western Great Plains Floodplain	1		1	1	1	1	1	
9824 - Northern Rocky Mountain Lower Montane Riparian Woodland and Shrubland	1		1	1				
9826 - Northwestern Great Plains Floodplain	1			1				
9830 - Great Basin Foothill and Lower Montane Riparian Woodland and Shrubland	2		2					
9837 - Rocky Mountain Subalpine-Montane Riparian Shrubland	1		1	1				
9838 - Southern Coastal Plain Hydric Hammock								2
9847 - Northwestern Great Plains Riparian	1		1	1				
9853 - Texas-Louisiana Coastal Prairie Slough							1	
9907 - Atlantic Coastal Plain Southern Wet Pine Savanna and Flatwoods								2